

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

Tg(ITGA2)1070Fmw; Tg(ITGB1)0870Fmw

RRID:MGI:3583543

Type: Organism

Proper Citation

RRID:MGI:3583543

Organism Information

URL:

Proper Citation: RRID:MGI:3583543

Description: Allele Detail: Transgenic This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Transgenic This is a legacy resource.

Phenotype: abnormal skin morphology, waved hair, abnormal coat/ hair morphology, opacity of vitreous body, enlarged hair follicles, eye inflammation, abnormal hair follicle orientation, short vibrissae, curly vibrissae, enlarged sebaceous gland, eyelids open at birth, flaky skin, dermatitis, corneal scarring, hyperkeratosis

Genomic Alteration: Tg(ITGB1)0870Fmw, Tg(ITGA2)1070Fmw

Catalog Number: 3583543

Background: involves: C57BL/10 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8521519](#)

Organism Name: Tg(ITGA2)1070Fmw; Tg(ITGB1)0870Fmw

Record Creation Time: 20240120T190626+0000

Record Last Update: 20240130T202102+0000

Ratings and Alerts

No rating or validation information has been found for Tg(ITGA2)1070Fmw; Tg(ITGB1)0870Fmw.

No alerts have been found for Tg(ITGA2)1070Fmw; Tg(ITGB1)0870Fmw.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.